Abstract

ABSTRACT

A device for speed control and distance control in motor vehicles is provided, the device having a location system (22) for locating objects in the near field of the vehicle, a controller (14) and a selecting device (24) for selecting a located object as the target object for the distance control, and the device also having a slow-travel function that is usable only below a limit speed (V_lim), in which the selecting device (24) classifies a broadened class of objects as possible obstacles, characterized by. The device for speed control and distance control also includes a detecting device (26) for detecting a sequential traffic operation, in which a preceding vehicle is followed as target object, and a determining device (28) for determining the limit speed (V_lim) as a function of the operating state detected by the detecting device. (Fig. 1)